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CUSTOM RATES SURVEY

TILLAGE OPERATIONS

1987

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4011

88-05664/

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, Farm Business Management Branch and Unifarm.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-8421

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

TILLAGE OPERATIONS 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	LAND TYPE	NOTES
1	MD14	$7/AC	C	2WD TRACTOR; ROW CROP CULTIVATOR - 7 TYNES/ROW		C/S	ROW CROP CULTIVATING
1	MD9	$5/AC	C	CASE 2290 2WD 130HP; 25' MORRIS CHISEL PLOW	10AC/HR	C/S	
1	4	$3.50/AC	C	STEIGER PANTHER 4WD 325HP; 60' GYSLER FIELD CULTIVATOR	35AC/HR	C/S	
2	CALGARY	$72.50/AC	R	VERSATILE 110 4WD 125HP; 350 CUMMINGS ROTARY PLOW	1AC/HR	P/H	
2	CALGARY	$70/AC	R	CASE 2670 4WD 225HP; 7' ROTOCLEAR 440HP	1.5AC/HR	P/H	
2	CALGARY	$110/HR	R	CASE 2670 4WD 225HP; 7' ROTOCLEAR 440HP	1.5AC/HR	P/H	
2	MD44	$3.50/AC	C	JD FW ASSIST 150HP; VIBRASHANK CULTIVATOR		C/S	
2	MD44	$1.50/AC	H	JD FW ASSIST 150HP; 50' HARROWS		C/S	
2	MD44	$4/AC	C	JD FW ASSIST 150HP; 40' DEEP TILLAGE CULTIVATOR		C/S	
2	MD40	$6/AC	D	41' HESTON 2410 1-WAY DISC		P/H	FOR RENTAL ONLY
2	MD40	$12/AC	D	VERSATILE 895 4WD 300HP; 40' HESTON HVY DUTY DISC	12-15AC/HR	C/S	ROUGH GOING
2	16	$6/AC	C	JD 7520 4WD 225HP; CULTIVATOR W/ 655 AIRSEEDER		C/S	CULTIVATE, SEED W/BANDING
2	16	$3/AC	H	JD 7520 4WD 225HP; 40' PACKER/HARROWS		C/S	
2	16	$3.50/AC	D	JD 7520 4WD 225HP; 20' STEIGER OFFSET DISC		C/S	
2	16	$5/AC	C	JD 7520 4WD 225HP; CULTIVATOR W/ 655 AIRSEEDER		C/S	CULTIVATE AND SEED
3	MD99	$70/HR	R	MF 1500 4WD 180HP; 7' ROTOPLOW	1AC/HR	P/H	
3	3	$60/HR	C	FORD TW25 2WD 140HP; 28' COOP CHISEL PLOW	20AC/HR	C/S	
3	3	$35/AC	D	D8 CAT; 14' ROME BREAK DISC - 32" BLADES	2.5AC/HR	P/H	
3	3	$60/HR	C	FORD TW25 2WD 140HP; 28' MORRIS FIELD CULTIVATOR	20AC/HR	C/S	
3	3	$95/HR	D	D8 CAT; 14' ROME BREAK DISC - 32" BLADES	2.5AC/HR	P/H	
3	3	$60/HR	P	FORD TW25 2WD 140HP; IH 516 PLOW - 5BOTTOM 16" SPACING	5.5AC/HR	P/H	
3	3	$50/HR	D	JD 7520 4WD 220HP; 26' VERSATILE 1600 DISC	20AC/HR	P/H	
3	3	$60/HR	D	FORD TW25 2WD 140HP; 20' MF 520 DISC	12AC/HR	P/H	
3	3	$50/HR	C	JD 7520 4WD 220HP; 45' IH VIBRACHISEL CULTIVATOR		C/S	
3	10	$7.50/AC	C	JD 8640 4WD 275HP; 35' JD 1610 CULTIVATOR		C/S	
3	10	$8/AC	D	JD 8640 4WD 275HP; 30' JD 335 DISC		P/H	
3	23	$82.50/HR	D	4WD 250HP TRACTOR; 18' KELLO 300 SERIES DISC		P/H	
3	29	$5.50/AC	C	VERSATILE 835 4WD 210HP; 39' COOP 284 CULT W/AIRSEEDER		C/S	CULTIVATE AND SEED
4	9	$1.75/AC	H	CASE 29E 2WD 125HP; 60' TYNE HARROWS		C/S	
4	9	$4.25/AC	C	CASE 29E 2WD 125HP; 21' FIELD CULTIVATOR		C/S	
4	9	$4.25/AC	C	CASE 29E 2WD 125HP; 23' DEEP TILLAGE CULTIVATOR		C/S	
4	13	$2.50/AC	H	MF 2775 2WD 150HP; 60' TYNE HARROWS		C/S	
4	13	$4.50/AC	C	MF 2775 2WD 150HP; 27' MORRIS MAGNUM CHISEL PLOW		C/S	
4	19	$9.50/AC	D	CASE 4890 4WD 300HP; 31' BEE-ON 1600 DISC - 24" BLADES		P/H	
4	24	$4/AC	C	VERSATILE 875 4WD 285HP; 49' FRIGSTAD DEEP TILLAGE CULT	35AC/HR	C/S	
4	24	$6/AC	C	VERSATILE 875 4WD 285HP; 49' FRIGSTAD DEEP TILLAGE CULT	35AC/HR	C/S	CULTIVATE W/ BANDING
4	24	$6.50/AC	C	VERSATILE 875 4WD 285HP; 49' FRIGSTAD DEEP TILLAGE CULT	35AC/HR	C/S	CULTIVATE & SEED W/49' PACKERS
4	24	$2.50/AC	H	VERSATILE 875 4WD 285HP; 66' VERSATILE TYNE HARROWS		C/S	
5	ID14	$6.75/AC	D	MF 1805 4WD 210HP; 22' SUNFLOWER OFFSET DISC		P/H	
5	ID14	$65/HR	D	VERSATILE 888 4WD 280HP; 12' KELLO 300 SERIES DISC		P/H	
5	11	$33/HR	D	IH 6388 4WD 150HP; 12' KELLO 210 OFFSET DISC	4.5AC/HR	P/H	
5	11	$33/HR	D	IH 6388 4WD 150HP; 12' KELLO 210 OFFSET DISC	6AC/HR	C/S	
5	11	$22.50/HR	C	IH 6388 4WD 150HP; 16' IH CHISEL PLOW	12AC/HR	C/S	GOOD NEIGHBOR RATE; PLUS FUEL
5	11	$32/HR	C	IH 6388 4WD 150HP; 32' MORRIS FIELD CULTIVATOR	16AC/HR	C/S	
5	20	$100/HR	D	JD 8850 4WD 300HP; 33' JD 335 DISC	18AC/HR	P/H	
5	20	$5/AC	D	CASE 4690 4WD 280HP; 33' WHITE 272 DISC		C/S	

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REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	LAND TYPE	NOTES
5	20	$1.75/AC	H	CASE 2094 2WD 110HP; 70' PARALLEL HARROWS		C/S	
5	20	$3.50/AC	C	4WD 250HP TRACTOR; 27' MORRIS CHISEL PLOW	10AC/HR	C/S	
5	20	$100/HR	C	JD 8850 4WD 300HP; 41' JD 1610 CULTIVATOR	25AC/HR	C/S	
5	20	$4.25/AC	C	CASE 4690 4WD 200HP; 31' MORRIS 731 CHISEL PLOW		C/S	
5	28	$70/HR	D	D7 CAT; 12' ROME OFFSET DISC		P/H	
5	31	$100/HR	C	AC 385 4WD 300HP; 40' MORRIS 740 CHISEL PLOW	16AC/HR	C/S	
5	31	$100/HR	D	AC 385 4WD 300HP; 33' SUNFLOWER DOUBLE OFFSET DISC	12AC/HR	C/S	
6		$4.75/AC	D	STEIGER BEARCAT II TRACTOR; 30' MF OFFSET DISC		P/H	
6		$4/AC	C	STEIGER BEARCAT II TRACTOR; 45' VIBRASHANK CULT W/HARROWS		C/S	CULTIVATE & HARROW
6		$8/AC	C	JD 8640 4WD 225HP; 28' HVY DUTY CULTIVATOR; 28' HARROWS		C/S	CULTIVATE & HARROW
6		$4/AC	C	VERSATILE 850 TRACTOR; 45' VIBRASHANK CULT W/HARROWS		C/S	CULTIVATE & HARROW
6		$5/AC	C	VERSATILE 850 TRACTOR; 28' HVY DUTY CULTIVATOR; 28' HARROWS		C/S	CULTIVATE & HARROW
6		$4.50/AC	H	2WD 60-80HP TRACTOR; 16' CEMENT OR WATER FILLED ROLLERS		C/S	ROLLING
6		$6.75/AC	D	AC 7580 TRACTOR; 30' FIELD DISC		P/H	
6		$7.40/AC	C	2WD 80HP TRACTOR; 24' CULTIVATOR; 24' SEED DRILLS		C/S	
6		$2/AC	H	2WD 60HP TRACTOR; 60' HARROWS		C/S	
6		$4/AC	C	2WD 60HP TRACTOR; BROADCASTER W/HARROWS		C/S	
6		$7.20/AC	D	STEIGER COUGAR TRACTOR; 35' FIELD DISC		P/H	
6		$7/AC	C	STEIGER BEARCAT II TRACTOR; 27' HVY DUTY CULT; 27' HARROWS		C/S	CULTIVATE & HARROW
6		$7/AC	C	2WD 100HP TRACTOR; 28' CULTIVATOR; 28' SEED DRILLS		C/S	
6	MD130	$6/AC	C	CASE 2290 2WD 130HP; 16' COOP CHISEL PLOW	7AC/HR	C/S	
6	MD135	$4.50/AC	D	4WD 225HP TRACTOR; 35' TASKMASTER DISC - 24" BLADES	20AC/HR	C/S	

LEGEND

OPERATION	EQUIPMENT	LAND-TYPE
C-CULTIVATING	AC-ALLIS CHALMERS	P/H-PASTURE/HAYLAND
D-DISCING	IH-INTERNATIONAL	C/S-CROPLAND/SUMMERFALLOW
P-PLOWING	JD-JOHN DEER	
H-HARROWING	MF-MASSEY FERGUSON	AC-ACRE
R-ROTOTILLING		HR-HOUR

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED.